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Date: April 2, 2001

Docket No.: 004600/USA/TCG/ORION/LE

**BOX PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): LEDOUX, Robert Joseph; BOISSEAU, Raymond Paul;  
NETT, William Philip

For: METHOD AND SYSTEM FOR CONTROLLING BEAM SCANNING IN  
AN ION IMPLANTATION DEVICE

Enclosed are:

- ☒ A specification consisting of Twenty-Four (24) pages
- ☒ Four (4) sheet(s) of formal drawings
- ☒ Applicant does not claim priority
- ☐ Applicant claims the right of priority based on Appl. No(s).  
filed in \_\_\_\_\_ on \_\_\_\_\_.
- ☐ Certified copy(ies) is(are) attached hereto.
- ☐ Certified copy(ies) will follow.
- ☒ Executed Declaration in accordance with 37 C.F.R. § 1.64  
will follow (Unexecuted Declaration enclosed herewith)

004600-040201



- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27  
☐ Preliminary Amendment  
☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76  
☐ Information Disclosure Statement, PTO-1449 and reference(s)  
☒ Other: Information Sheet  
☐ Applicant requests early publication - \$300.00 publication fee  
☐ Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

|   |                 |                 | LARGE ENTITY    | SMALL ENTITY |
|---|-----------------|-----------------|-----------------|--------------|
| BASIC FEE   |                 |                 | \$710.00        | \$355.00     |
|   | NUMBER<br>FILED | NUMBER<br>EXTRA | RATE FEE        | RATE FEE     |
| <b>TOTAL<br/>CLAIMS</b>   | 9-20=           | 0               | x 18 = \$0.00   | x 9= \$0.00  |
| <b>INDEPENDENT<br/>CLAIMS</b>                                   | 5-3=            | 2               | x 80 = \$160.00 | x40= \$0.00  |
| <input type="checkbox"/> MULTIPLE DEPENDENT<br>CLAIMS PRESENTED |                 |                 | + \$270.00      | + \$135.00   |
| <b>TOTAL</b>  |                 |                 |                 | \$0.00       |

- ☒ The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.  
☒ There are no fees enclosed  
☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

☒ Please send correspondence to:

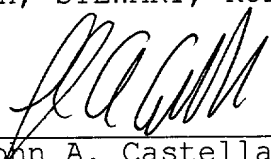
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

  
\_\_\_\_\_  
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JAC/pf  
1028-0171P

Attachments

(Rev. 02/23/01)

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